THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Faisal Haq; Hari K. Lalgudi
Assignee:	Cisco Technology, Inc.
Title:	Implementing Access Control Lists Using A Balanced Hash Table of Access Control List Binary Comparison Trees

Serial No.:	09/483,110	Filing Date:	January 14, 2000
Examiner:	Frank Doung	Group Art Unit:	2666
Docket No.:	CIS0046US		

Austin, Texas
September 27, 2004

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Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

This paper is responsive to the Office Action dated July 27, 2004, having a shortened statutory period expiring on October 27, 2004. Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

No amendments to the Specification, Claims, or Drawings are presented in this paper. A listing of the pending claims begins on page 3 of this paper.

Remarks begin on page 15 of this paper.